

VOLUME 49
NUMBER 6

is published monthly by, and for, the members of **The PHIL-MONT MOBILE RADIO CLUB, INC.** whose purpose is to promote Amateur Radio in general, and Mobile Radio in particular. Copying and quoting is permitted with a credit line. We gladly exchange publications with other amateur radio clubs; requests should be sent to the Editor. Subscriptions are available to nonmembers for \$10 addressed to the Treasurer. The club meets at 7:30 PM on the *second* non-holiday Wednesday of every month at **The Franklin Institute Science Museum**, Benjamin Franklin Parkway at 20th Street, Philadelphia. Enter from Winter Street or the parking garage on 21st street. **ALL VISITORS ARE WELCOME!**

Amateur Radio License Examinations are held on the *first* non-holiday Thursday of every month at The Franklin Institute Science Museum—registration finishes at 6 p.m. doors close at 6:30 PM-SHARP!

CLUB INFORMATION

Mailing address: P.O. Box 88, Abington, PA 19001

Internet Web site: <http://www.phil-mont.org>

E-mail: info@phil-mont.org

2-meter repeater: 147.03 MHz (Main site Roxborough receiver requires no PL, but transmits 91.5 Hz.)

Additional off-site receivers require the following subaudible tones:

Southampton 131.8 Hz—**Center City** 103.5 Hz—**Lansdale** 114.8 Hz—**Broomall** 85.4 Hz

70-cm repeater: 444.80 MHz (186.2 Hz PL)

Simplex: 147.51 MHz

24-hour club information at W3AA: 215-448-1139

STATIONS

W3AA - (Formerly W3TKQ) The Franklin Institute Science Museum, Philadelphia, PA - Trustee WU3I; Manager: W3STW

The club sponsors this world-class demonstration station, and welcomes all licensed amateurs to operate it.

W3AA packet BBS frequency: 144.99 MHz: w3aa@w3aa.sepa.pa.usa.noam

W3AA e-mail: w3aa@phil-mont.org

W3EM - Field Day and special events station - Trustee W3VVS

W3QV - 147.03 MHz repeater - Ridge & Port Royal Avenues, Philadelphia, PA - Trustee W3BBB

OFFICERS

PRESIDENT: W3CH, Russ Stafford, Box 379, Eagleville, PA 19408-0379; 610-631-3401 x902

w3ch@hdi.com—w3ch@w3ch.sepa.pa.usa.noam

VICE PRESIDENT: AA3EP, Charlie Weigand, 91 Moyer Road, Pottstown, PA 19464; 610-323-1050

aa3ep@aol.com—aa3ep@w3ch.sepa.pa.usa.noam

SECRETARY: N3LCV, Arthur Weiner, 11016 Audubon Ave., Phila., PA 19116; 215-698-1606

aweiner@fast.net

ASST. SECRETARY: W3RED, William H. MacKenzie, 421 N. Spring Garden St. Ambler, PA 19002; 610-646-6248

TREASURER: K2BN, Mike Tannenbaum, 545 Cardinal Drive, Dresher, PA 19025; 215-542-5991

k2bn@agtannenbaum.com packet: k2bn@w3ch.sepa.pa.usa.noam

DIRECTORS

N3PVO (01); WU3I (01); W3RM (01); W3GQD (99); KB3IV (99); N3XKE (99); W3STW (A)

COMMITTEES

Archives: W3IIN; **Audit:** KE3OP; **Awards:** AA3EP; **Blurb folding:** WB3KOJ & WB3KOH; **Budget:**

K3KUD; **Directory:** WB3KOJ & W3IIM; **DX:** OPEN; **Education:** W3CH; **Emerg. Coord.:** N3XKE; **Field Day:**

WU3I; **Internet:** W3IIM; **Membership:** W3LEN; **Net Control:** KB3IV; **Publicity:** W3RM

Program: AA3EP; **Public Service:** AA3EP; **Refreshments:** W3AOK; **Repeater:** W3BBB; **Skywarn:**

N3LCV; **Special Events:** N3WCO; **Sunshine:** WU3I; **Youth:** KE3ZY; **TVI:** W3VVS; **VE Program:** ND3Q;

W3AA Trustee: WU3I; **W3AA Station Manager:** W3STW; **Welcome:** K3CJ.

NET SCHEDULE

Sunday	09:30	147.03	MHzFM	"Sunday Morning 2 Meter Net"
	10:00	28.393	(+ or - for QRM) MHzSSB	"10-on-10 Net"
	10:20	3.993	MHzSSB	75 Meter Net
Tuesday	20:00	147.03	MHzFM	CW Practice Net

JUNE BIRTHDAYS

03 Sandy Lewis (XYL N3DGU)

Stephie Snyder - N3POJ

Bob Whelan - KB2GAJ

04 Dick Moll - W3RM

Sue Sadwin - N2CYA

06 Chuck Hillman - K3QLY

10 Thomas Maresca (OM K3YPH)

11 Marc Zaharchuk - WA3CRM

12 Paul Bergsman - N3PSO

Miriam Elmaleh - K3UJI (XYL K3HIJ)

14 Larry Potts - N2MAW

19 Marie Rhoads (XYL ND3Q)

21 Jim Rorick - N3GEN

23 Temple Rykaczewski (XYL W3ALM)

28 Betsy Reichert - N3EBE

30 Mike Lenczynski - KA3EIP

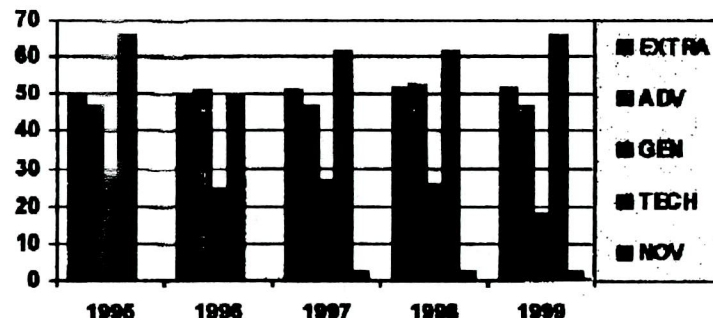
Fred Rice - WA3KIO*

*Indicates new member 1998-99

HELP PHIL-MONT Are you planning to join ARRL or renew your current membership? Help P.M.R.C. by joining or renewing through the club...contact Mike Tannenbaum - K2BN, for details.

DIRECTORY CHANGES & ADDITIONS Add WA3KTZ, N3RCR, N3SHI, K3EUI (See 1998 Directory)

If you want to send e-mail to our Southern Reporter he can now be found at: w3sru9@aol.com

PMRC Membership by License Class
(Includes Pending Members)

"DON'T TAILGATE... WAIT"—for the courtesy 🚗!

ANNOUNCEMENTS

Net Control stations should read the following announcements before asking if there are any more announcements for the net.

- On **June 2-** The Director's meeting will be held at the home of N3AXJ
 - VE testing will be held on **June 3** at 6:30 P.M. The 1999 ARRL VE test fee is \$6.45, but there is no charge for the Novice Test.
 - **June 9-** The General Meeting will have a program about satellite communication by W3STW. The Kenwood H-T raffle will be drawn at this meeting.
- There will be no general meetings in the months of July and August. There will be board meetings. All members are invited to attend the board meetings.**

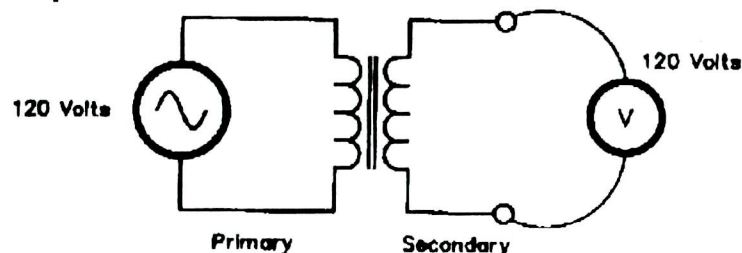
Public Relations continued from page 15

A successful year-long PR campaign about ham radio in your community's future can't be thrown together overnight. Cooperative efforts by various clubs and interest-groups of hams in the community may be required. Resources from the ARRL will be helpful for ideas and practical tips (check out the ARRL Web site!). We have half of 1999 left for planning.

Think about it: a strong ham radio story every month of the year 2000 in the media in your town. A series of interesting public presentations on ham radio every month, somewhere in your community.

Think about it ... and then make it happen! (ARRL) Ω

For all beginners to electronic theory. What does this represent?



The PREZ SEZ



Hello all you Phil-Monsters! Lots of things are happening with our Club this month. Of course, Field Day is the largest June event.. If you would like to help out on 75/80 meters, please see me. There has been a list of Band Captains submitted in past issues of the Blurb and you may contact any of them for the band you would like to help out with. We will do more than just a showing this year! We are going all out! You **MUST** also register with Steve, WU3I, so we know how much food to bring.

At W3AA, things are looking up. We will be moving the station and the Institute has offered to put us on the first floor. Al, W3STW, has done a very fine job of working with the folks at the Institute to move W3AA and make it a new and fresh exhibit for the millenium.

Our Repeater is picking up lots of stuff on the input and will be Pled at 91.5hz from time to time, but as Jim, W3BBB reports, it will not be long till it will just have to be Pled full time. It is the way of the future within Ham Radio. We will also put the PL tone frequencies on a voice ID so that folks traveling through the area will know the PL frequencies of our repeater. This is in no way intended to make our repeater system closed or unfriendly, but to stop the input from being tripped and keyed up. So its not a bad idea to program your radio for the Roxborough PL tone. You can find a full list of all the tones we use on the inside cover of the Blurb. Also, it will be no time before the long awaited Voter is put into full- time service. The Weather Alert receiver is now back in service and working very well.

I have not heard much talk about the 50th birthday party for Phil-Mont. It will take place this fall. It will be held at the Dick Clark Bandstand in King of Prussia, PA. It is on Mall Blvd. just off of Rt-202. It is very easy to get to from the PA Turnpike as well as the Schuylkill Expressway. This is a "must do" event. Also, our Club picnic is coming up in August and once again it will be held at the picnic grove at the General Washington Swim and Golf Club. There will, of course, be lots of food, and swimming. It is a bring the whole family event. Check your HT's at the gate and have a good time!

Some things to think about in the long range. Phil-Mont is looking for leadership. Are you such a leader? We are one of the largest and one of the most progressive Ham Radio Clubs in the area. To keep it moving forward we have to carry on with quality leaders. If you would like to join the Phil-Mont leadership team please step forward and let me know. You will carry on a proud tradition that started some 50 years ago.

Just a reminder to get out and support your club, as well as the hobby! June is sign up

see Prez Sez continued on page 5

UPCOMING

- June 2** Director's meeting at N3AXJ
- June 3** License Examinations at The Franklin Institute
- June 9** General Meeting at the Franklin Institute — all you ever wanted to know about Satellite communications. Drawing for Kenwood H-T.
- July 7** Director's meeting at AA3EP
- July 14** There will be no General Meetings in July or August

"When a book and a head collide and there is a hollow sound, is it always from the book?" George Christopher Lichtenberg (1742-1799)

PUBLIC SERVICE EVENTS

Charlie Weigand, AA3EP

Phone: 610-323-1050

Packet: aa3p@w3ch.#sepa.pa.usa.noam

E-mail: aa3ep@aol.com

Russ Stafford, W3CH

Phone: (610)631-3401 ext. 902

Packet: w3ch@w3ch.#sepa.pa.usa.noam

E-mail: w3ch@hdj.com

The PA Dutch in Lancaster County will be held on June 12, 1999

The MS City to Shore will be held on September 25 and 26, 1999

Brian's Run will be held in December of 1999

VE Test Locations

Confirm all information, in advance, with the contact person. Licensed applicants must bring the original, and one photocopy of their license. All applicants, including children, must show two other types of ID. Also bring the original, and a copy, of any Certificate of Successful Completion needed to prove current status. The ARRL VEC's 1999 test fee is \$6.45; there is no charge for a Novice test.

• The FRANKLIN INSTITUTE

Monthly, 1st Thursday—Dusty Rhoads, ND3Q
215- 879-0505 *day*, 215- 448-1139 *24-hours*

• BELLMAWR, NJ

Diane Nafis
609-227-6281

• BRISTOL

George LeNoir
215-943-4886

• LEVITTOWN, PA

David L. Heller, 215-946-1040

• LINWOOD, PA—(Commercial & Amateur Exams.)

Russ Stafford, W3CH
610-631-3401 x902

• TELFORD

Joseph Burgess
215-723-6697

• UNIVERSITY OF PA

Jeff DePolo
215- 898-8538 *shack*, 215-337-7383 *home*

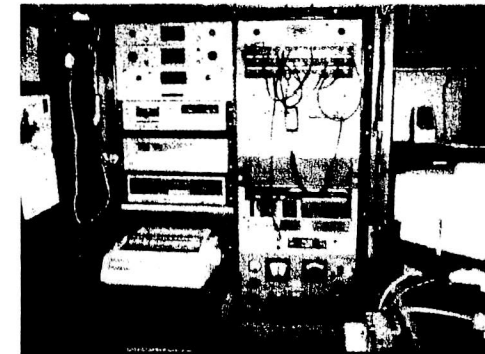
• WARMINSTER

Tom Michaud, WA3TQJ
(215) 343-3494

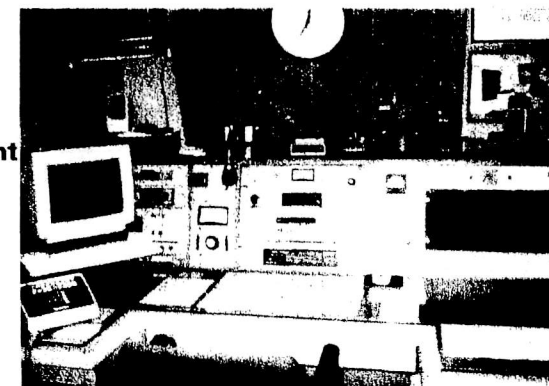
• WILMINGTON

Ciselle Walls
302-478-2757

The pictures on the right show Jim's station. The top picture is the left side of the shack.



The desk and custom fitting of the equipment is a Spencer trademark.



This is the right side of the station. Notice the availability of reference material.



Show and Tell

This month's Shack is that of Jim Spencer, W3BBB. Jim is one of the founders of Phil-Mont.

For those of you familiar with W3AA you'll notice the similarities in craftsmanship between W3AA and Jim's station. He built both.

Below is a list of the items in the station:

On desk console

TS 440S [10 bands]
TM 731 [dual band 2/440]
TR 7950 [2 mtr]
UHF control rx/tx [RCA]

In equipment racks

AzdenPC 7500H [6 mtr]
Dedicated rcvrs for local fire, police, and PA Tpk
Antenna patch panel
Dedicated 147.63 Tx [1/2 watt on 4 el beam]
Aircraft rcvr [119.6]
Automatic recording equipment for W3QV phone patch
12 V 35 A Power supply for all 12 V equipment in console.

Antennas [from top down]

Hustler G7-144
back to back beams [2 & 440]
Mosely Classic 33 [10-15-20]
7 el 449.8 beam
3 discones [50-1200 Mhz]
Kreco coaxial [6 mtr]
6 db gain vertical [440]
7 el 444.8 beam
scanner antenna
wind direction-speed- rainfall-temp. sensors.



The antenna Farm

Minutes

MAY DIRECTORS' MEETING

Art Weiner, N3LCV, Secretary



Minutes were taken by Red (W3RED), Asst. Secretary.

The May Directors' Meeting was held in East Goshen (West Chester), three traffic lights and two stop signs farther than AI (W3STW) had planned to travel. The meeting was called to order at twenty minutes after the grandfather clock in our meeting room sounded the hour of eight.

Those in attendance were Red (W3RED) (how else could I know what was happening), Mike (K2BN), Jim (W3BBB), Ed (KB3IV), Bob (K3KUD), AI (W3STW), Rick (N3DHI), Russ (W3CH), Dean (N3TAL), Charlie (AA3EP), Carol (N3PVO), Steve (WU31), and Bill (W3GQD).

Treasurer's Report -The Treasurer's Report was explained by Mike (K2BN) - questioned -and approved by the Board.

Field Day -Anybody have a pop-up trailer we can use for a Field Day cook tent? Call Steve (WU31)

Membership -An application was voted on and accepted for Jerry (N3RPW).

New/old Business -Our 50th Anniversary dinner will be held at the American Bandstand in King of Prussia. American Bandstand was "really, really big" in the 50's and 60's. Our club was formed in 1949. Do we have some goodies for you!

American Bandstand is near the intersection of the PA Turnpike (Rte. 276), the Schuylkill Expressway (Rte. 76), Rte. 202, Rte. 363, Rte. 23 and within walking distance for George Washington (W3XXX) if he were still at Valley Forge Park. We'll even have talk-in.

W3AA -The 10 on 10 ten meter net will be manned by W3AA - temporarily

Picnic -The annual picnic will be held in August at the George Washington Country Club in Lower Providence -same place as previous years, with minor changes - (warmer weather -warmer water in pool - less bees).

There were several moments of "Banana Discussion" at the meeting. With no more business to discuss, the meeting adjourned at 9:45. Thanks to Bill (W3GQD) and his wife, Jackie, for hosting this meeting. □

Prez Sez continued from page 3

for the MS-150 City to Shore Bike Tour. You can download information from www.phil-mont.org or it is also here in the Blurb this month. If you are already in the Public Service database you will have an information package mailed to you. Also, if you would like your call on the back of your tee shirt you must mail the request in by August 1, 1999. 73 for now de Russ, W3CH □

THE
W

3

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A

REPORT

I was informed of a visitor's satisfaction with an excellent explanation of W3AA, given to him and his daughter, by David, N3PPE. Thank you David for all your help to make W3AA an excellent exhibit.

Below are proposed W3AA changes. The changes were reviewed by the F.I.S.M. management. Nothing was promised, but I was given the task of providing a floor plan for relocating W3AA.

On May 1, Steve, WU3I, Al, W3STW, Dean, N3TAL, Ted, N3OWM and Charly, K3CJ met to discuss the goal of W3AA to be presented to the F.I.S.M. management along with a request for their help. "The goal of W3AA is to educate the Public about the operation of W3AA during": Emergency Communication, Public Service, and makes use of HF/VHF/ UHF, Satellite, Digital and Television (Slow and Fast Scan) communications.

Future design changes are a: 5 bay console consisting of HF/VHF/ UHF all mode Xcvrs, Message Handling Satellite, Digital and UHF ATV capability. In addition there will be two 2 Milli-watt hands-on radio positions (ATV). We will reregister W3AA in AMSAT. We will also upgrade the Satellite computer and satellite tracking program capability. We want to incorporate a YL Amateur Radio Program.

We need more help than just the few identified above to carry out this task. We especially need help in getting a cost estimate of labor and material. Also W3AA needs a new name "HAM RADIO" is out. If Any of you can help please contact me via e-mail wstw@juno.com or telephone 215-639-6771, thank you 73 Al, W3STW.

Internet: <http://www.fi.edu/tfi/exhibits/w3aa.html>

168th MONTHLY VE SESSION STATISTICS
APRIL

14 candidates took 22 elements
4 new amateurs plus 4 upgrades

VE team members:

Dusty Rhoads, ND3Q, Chairman
Carol, K2BL; Jim, NS3K; Bob, W3YLT
Jeff, N3VE; Peter, WB2B; Fred, WA3KIO

Public Relations Challenge

Here is a public relations challenge for every ham radio club, every ARRL Public Information Coordinator and Public Information Officer, every ham radio emergency communications group in the Atlantic Division ... any ham who has faith in the future of our radio service.

There is much to be proud of in what hams have done in the past. No doubt about it. But to build interest in and support for Amateur Radio among our neighbors, we must tell people what hams are going to do for them in the future. We must tell them why Amateur Radio is important to people who expect to be alive during much of the 21st century.

Wouldn't it be wonderful if in every month of the year 2000, the media in your town carried a strong story about how ham radio is going to contribute to your community in the 21st century? If a series of public displays, demonstrations, and other PR events in your town showed ham radio as the future-oriented technological activity we know it to be?

Starting now, you and other hams in your community can develop a series of ideas and flesh them out into good human-interest stories that local media will want to use. How is ham radio going to make a difference in people's lives in your town?

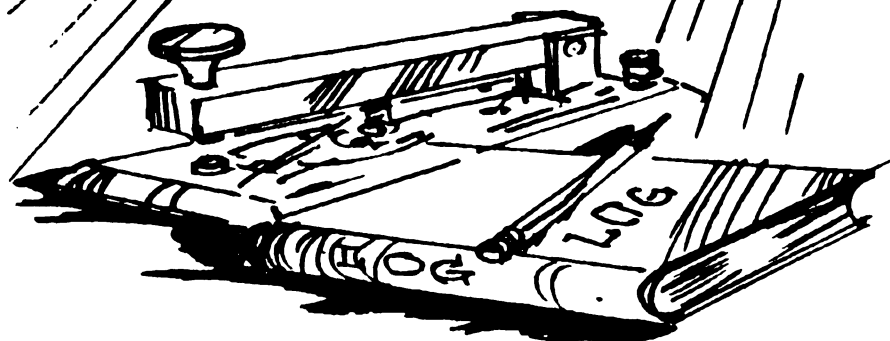
What are places such as libraries and town halls, fairs and festivals, where you could put up a series of working displays about ham radio in the 21st century? Are there broadcast and cable TV programs which would interview hams? Could your radio club help sponsor a communications-oriented science fair for youth in the local school district? Could you set up a well-publicized Web site showing the future role of ham radio in your town, with content changing monthly?

Have you ever really sat down with other area hams and brainstormed an inventory of means and opportunities to tell the Amateur Radio story in your town? Is there a better time than now? Everybody else is riding the wave of enthusiasm about the year 2000 ... we hams can do it, too. We must seize this opportunity to break the common public misperception, once and for all, that ham radio is yesterday's hobby, a geezer hobby, the old neighborhood everybody's moving out of.

Public Relations continued on page 18

PHIL-MONT

Silent Key



Harold "Hal" Grace — W3H FY

Minutes

MAY GENERAL MEETING

Art Weiner, N3LCV, Secretary



Minutes taken by Red (W3RED), Asst. Secretary.

The 587th General Meeting of the Phil-Mont Mobile Radio Club was called to order by Russ (W3CH) at the Franklin Institute and Science Museum at 8:00 PM.

There were brief reports from the following committees:

Field Day - Please contact Steve, WU3I, if you plan to attend for meals. Food has been donated by several large sponsors. The amount of food and time to be served - make that devoured - is important to the chef.

Program - Charlie (AA3EP) Next month's meeting on satellites will be presented by Al (W3STW).

Sunshine - Steve, (WU3I) Hal Grace is still recovering from a stroke - cards can reach him at: 108 N. Concord Avenue, Flacourt, PA 19083-5019

W3AA - Al (W3STW) As Station Manager, Al asked all volunteers to be more on time in both opening and closing the station.

(Our guest speaker, Ralph (W3ZSB), asked how one becomes an operator at W3AA)

Welcome - Charlye (K3CJ) Reported 19 members and 3 guests.

The meeting was adjourned at 8:23 and turned over to our Vice-President and Program Chairman, Charlie (AA3EP) who in turn introduced us to Ralph Rizzo (W3ZSB).

Ralph is employed by PECO Energy as an RF Source Detector. He has a bucket truck equipped with all the goodies and then some. Due to his extensive time with the company and his versatile training, he can climb a pole and correct a default as he finds one. Most other employees "Call-It-In" and wait.

I thought this would be an "electricity guy", instead we got a real live ham - Ralph (W3ZSB).

What causes 14 garage door openers to not function in a two block area?

Why wouldn't my TV pick up Channel 6 after I hit my head on it from under the sink - but it works at my shore house. The answers to these questions and more - when Ralph returns. Ω

"Your manuscript is both good and original, but the part that is good is not original and the part that is original is not good." Samuel Johnson (1709-1784)

Goodies for Sale

For Sale

Kenwood Twins R598 T599	300.00
Waters DI Wattmeter dummy load	75.00
Bird 4330 Wattmeter N	125.00
Bird 43 Wattmeter N	125.00
MFJ 940 Tuner	30.00
HAL Telereader RTTY Amtor	250
*Astron RS-20	50
*Icom 735	500
*Pro Series PS12 12 amp supply	30

NOT TAGGED

*Downeast Microwave 231na 1296 lo noise amp sn 92510	30
*Spectrum International PSF1296	
*Pre Selector Filter	20
*Pomona Electronics 3220 28 mhz preamp	10
*Pomona Electronics 2412 6db pad (2 pieces)	10 each
*Pomona Electronics 15db pad	10
Advanced Receiver Research	
*P28VD 28mhz preamp	20
Larkton Scientific P-28 Bb Preamp	
*250khz-110 mhz	20
Janel Laboratories	
*144PB(2 pieces) 144 preamp	10
*220 PM 220 preamp module	15
*432PA 432 preamp	15
*QSA5 144 preamp	20
Coax Switches *B&W 550-A 5 position(4 pieces)	25 each
*MFJ 1702B 2 pos	10
*Two position BNC	10
*Three position BNC	15
Hal Electronics RVD-1005 ST-6 DKS2010	
*1 hamstick antennas	10.00 each
*mfj mag Mount	15.00
*1 mobile antennas	10.00 each
*Cushcraft 20-3CD 20 meter beam	200.00 new in box
*Cushcraft 12-4CD 12 Meter Beam	200.00 new in box
*Hygain V4S 440 Mhz Vertical	40.00 new assembled
Contact Steve, WU3I, at 215-535-8061. Steve has these items in his house.	

Field Day

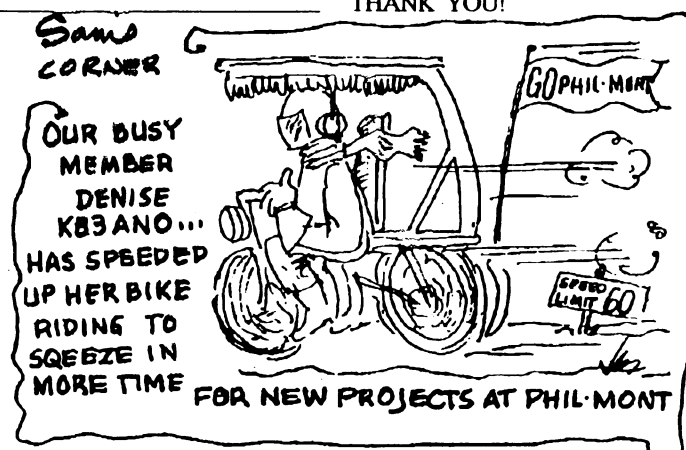
Well, you will hear from me one more time before we all get together at Fort Washington State Park June 26 and 27. It's just over 6 weeks until the big weekend and as of now only the Band Captains have let me know they are attending so they are the only ones EATING. If you are going to join us please let me know so I can shop for the right amount of food. PLEASE! PLEASE! PLEASE! Very little has changed since last year and we are still running 5A. Hope to see you there. DE, WU3I

Paddlerama

Since first mentioned here 2 month ago no one has volunteered to help out with Paddlerama. The Dates are July 17 and 18. Paddlerama takes place along the Delaware River from the Water Gap to Easton on Saturday and Easton to Tinicum State Park. If no one is interested I will tell the scouts we cannot attend.

DE, WU3I

"The covers of this book are too far apart"
Ambrose Bierce (1842-1914?)



Chester County Challenge Results

The following hams helped out on the Chester County Challenge Bike Tour on May 15, 1999: AA3EP, KE3LK, N3KGG, W3CH, KE3RL, KE3ZY, N3WPE, N3VIF, KA3WZT, K3CJ, KB3AFH, N3UBY, W3LEN, KA3VOY, AA3PR, NS3K, W3GQD, KB3DFQ, KE3HG. We would also like to thank Paul, N3YJI and Ken, N3NAB for the use of their repeaters on the event.

As you can see not all are Phil-Mont members. We should be able to staff a small event like this with our 200 members. What does it take to get all of you to volunteer for at least one event per year? Why do we always see the same people event after event? Those people care about doing a good deed for public service. They know they are contributing to a good cause. Now how about the rest of you? Get out there once a year and participate! The forms for upcoming events like the MS-150 are here in the Blurb or may be downloaded from the club web site www.phil-mont.org For those who came out for a few hours on Sunday a big THANK YOU!

For Sale

Estate of Ray Garvin, W3GRY

TenTecDelta II Model 536	\$800.
Ten-Tec Tuner Model 229A	150
Ten-Tec Wattmeter 1202	20
Ten-Tec Scout w/5 inserts	300
Ten-Tec 2 FM Model 1220	75
MFJ Versa Tuner II 949	75
MFJ Dummy Load 262	20
MFJ Versa Tuner IV 984	150
Heath Linear SB200	250
Heath VTVM IM-28	10
Heath SWR Bridge AM-2	10
Heath Auto-tuneup ID-29	10
Heath Trans. Tstr IT-18	10
Kenwood Spkr SP430	25
Kenwood SSB Tx-Rx TS530	400
Kenwood 2 FM 7625	75
Lambda Pwr Sply LMD12	10
Icom 2 FM 1C21	50
Icom 2 FM 3200A	75
Icom 2 FM HT TC2AT	40
CDR Rotator Series 5	80
Astatic w/G stand D-104	40
Electro-Voice mic 638	30
Radio Shack 2 FM HT HTX-202	90
Clegg Pwr Sply P6011	20
Lysco Dipmaster D-11	15
Rohn Tower 30 ft #6	40
Lo band Doublet w / coax	20
Astron Pwr Sply RS35M	90

Contact Jim Spencer, W3BBB

215-362-5172

AMATEUR LICENSE EXAMS HELD ON THE FIRST
NON-HOLIDAY THURSDAY OF EVERY MONTH
Registration begins at 6:00 PM

Doors close at 6:30 PM sharp

THE FRANKLIN INSTITUTE

SCIENCE MUSEUM

For information Call ND3G at

(215) 448-1139 or 878-8686

Accessible by the handicapped.



For Sale

Icom Ic 735 HF Solid State
desk mike
hand mike
manual
Stone Mountain Direct Entry Keyboard
\$500.00
Drake MN 200 Tuner, Manual 150.00
Contact WU3I

WANTED:

Wanted for a remote base project — any
of the following Kenwood radios. TM-
231 or TM-241. They do not have to look
good, just work well and be priced right.
I can be reached at any of the following:
Phone (610) 631-3401.
Packet
W3CH@W3CH.#SEPA.PA.USA.NOAM
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Amateur Radio
Awareness Month

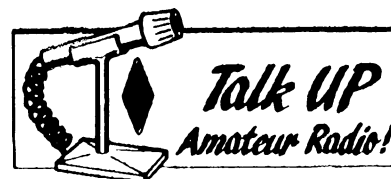
Governor Tom Ridge has proclaimed
June as Amateur Radio Awareness
Month in Pennsylvania, thanks to the ef-
forts of Eastern PA Public Information Co-
ordinator Max Peters KI6NJ.

Images of these proclamations are available
on the World Wide Web. Navigate to the
Atlantic Division Web site at <http://www.bfdin.com/atlantic/index.htm> and
select the Photos option. At the following
menu, select the Amateur Radio Awareness
Month option.

The Pennsylvania proclamation is posted in
both Adobe PDF and html formats.
(ARRL)

SOME 1999 HAMFESTS

JUNE 4- 6 — Rochester, NY
JUNE 12 — Bloomsburg, PA
JUNE 12 — Cortland, NY
JULY 3 — Wilkes-Barre, PA
JULY 11 — Kimberton, PA
AUG. 7 — Lewistown, PA
SEP. 11 — Erie, PA
SEP. 12 — Butler, PA
SEP. 18 — Hamburg, NY
SEP. 25 — Horseheads, NY
SEP. 26 — Bowie, MD
OCT. 3 — Pack Rats - PA
OCT. 17 — RF Hill ARC

Some Of The Top 20 Signs
That You Are From Philly

6. You can't imagine breakfast without Scrapple.
5. You know what Jerry Penacoli is famous for (gerbils are a man's best friend).
4. A vacation down at the shore is better than going to the islands. (more stuff to do, plus you know everybody)
3. You know where to find the Rocky statue.
2. Only tourists go to Geno's and Pat's for authentic cheese steaks. You only go if your drunk and it is 3:00 am.

And the Number One Sign You Know
You're From Philly!!!

You buy a soft pretzel at a traffic light with-
out wondering where the guy goes to wash
his hands — and you don't really care ei-
ther.

(from Jack Haring)

"The longer I live the more I see that I am
never wrong about anything, and that all
the pains I have so humbly taken to verify
my notions have only wasted my time"
George Bernard Shaw (1856-1950)

Blurb STAFF

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hands of the Editor at the General meeting of the month before publication.

1999

JUNE

1999

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1	2 DIRECTORS' MEETING at N3AXJ	3 169th LICENSE EXAM Session at The Franklin Institute Registration finishes at 6:00 Doors close at 6:30 p.m.	4	5
6 2M NCS W3STW 10M NCS 75M NCS W3PWG	7	8 <i>is away at Summer camp until September</i>	9 GENERAL MEETING at The Franklin Institute Refreshments at 7:00 p.m. Meeting starts at 7:30.	10	11	12 <i>Blurb DEADLINE!</i>
13 2M NCS WB3KOJ 10M NCS 75M NCS W3STW New Moon ●	14	15 <i>CODE PRACTICE</i>	16 ,	17	18	19
20 2M NCS KB3IV 10M NCS 75M NCS N3JDM	21	22	23	24	25	26 FIELD DAY
27 FIELD DAY 2M NCS N3FTYs 10M NCS 75M NCS KB3IV	28 Full Moon ○	29	30			